

#3



## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/007,637	10/18/2001	Richard H. Thompson III	DRC0001

CONFIRMATION NO. 9979

## FORMALITIES LETTER



\*OC000000007627074\*

Kent A. Lembke, Esq.  
Hogan & Hartson, LLP  
Suite 1500  
1200 17th Street  
Denver, CO 80202

Date Mailed: 03/13/2002

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 370 to complete the basic filing fee for a small entity.*
- Total additional claim fee(s) for this application is \$36.
  - \$36 for 4 total claims over 20.
- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 471.

*A copy of this notice MUST be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

05/16/2002 RHEBRAHT 00000079 10007637  
01 FC:201 370.00 BP  
02 FC:205 65.00 BP  
03 FC:203 36.00 BP



205

05-14-02

Attorney Docket No. DRC0001  
Client/Matter No. 80690.0003  
EXPRESS MAIL NO. EL954331668US

*SHP*

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Richard H. Thompson, et al.

Serial No. 10/007,637

Filed: October 18, 2001

For: METHOD FOR MANAGING  
WIRELESS COMMUNICATION  
DEVICE USE INCLUDING  
OPTIMIZING RATE AND SERVICE  
PLAN SELECTION

Group Art Unit: 2642

Examiner:

CERTIFICATE OF MAILING BY EXPRESS MAIL

BOX MISSING PARTS  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

The undersigned hereby certifies that the following documents:

- Copy of Notice to File Missing Parts dated March 13, 2002;
- Declaration (executed);
- Assignment and Recordation Cover Sheet w/check in the amount of \$40.00;
- Fee Transmittal w/check in the amount of \$471.00;
- Certificate of Mailing by Express Mail; and
- Return Receipt Postcard

relating to the above application, were deposited as "Express Mail", Mailing Label No. EL954331668US with the United States Postal Service, addressed to The Commissioner for Patents, Washington, D.C., 20231 on May 13, 2002.

5/13/02  
Date

*Kent A. Lembke*  
Mailer

5/13/02  
Date

*Kent A. Lembke*  
Kent A. Lembke, Reg. No. 44,866  
HOGAN & HARTSON<sup>LLP</sup>  
One Tabor Center  
1200 17th Street, Suite 1500  
Denver, Colorado 80202  
(720) 406-5378 Tel  
(720) 406-5301 Fax

<b>OFFICE TRANSMITTAL</b> <b>for FY 2002</b> <div style="text-align: left; margin-top: 10px;"> <b>PAID</b>  <b>MAY 13 2002</b> </div>		<b>Complete if Known</b>	
		Application Number	10/007,637
		Filing Date	October 18, 2001
		First Named Inventor	Richard H. Thompson, III
		Examiner Name	
TOTAL AMOUNT OF PAYMENT (\$)		(\$ 471.00)	
PATENT & TRADEMARK		Group / Art Unit	2642
		Attorney Docket No.	DRC0001

<b>METHOD OF PAYMENT (check one)</b>		<b>FEE CALCULATION (continued)</b>																																																																																																																													
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: <div style="border: 1px solid black; padding: 5px; margin-top: 5px;">           Deposit Account Number: <b>50-1123</b>            Deposit Account Name: <b>Hogan &amp; Hartson L.L.P.</b> </div> <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR § 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		<b>3. ADDITIONAL FEES</b> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105 130</td><td>205 65</td><td>Surcharge - late filing fee or oath</td><td>65.00</td></tr> <tr><td>127 50</td><td>227 25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139 130</td><td>139 130</td><td>Non-English specification</td><td></td></tr> <tr><td>147 2,520</td><td>147 2,520</td><td>For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>112 920*</td><td>112 920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113 1,840*</td><td>113 1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115 110</td><td>215 55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116 400</td><td>216 200</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117 920</td><td>217 460</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118 1,440</td><td>218 720</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128 1,960</td><td>228 980</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119 320</td><td>219 160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120 320</td><td>220 160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121 280</td><td>221 140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138 1,510</td><td>138 1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140 110</td><td>240 55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141 1,280</td><td>241 640</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142 1,280</td><td>242 640</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143 460</td><td>243 230</td><td>Design issue fee</td><td></td></tr> <tr><td>144 620</td><td>244 310</td><td>Plant issue fee</td><td></td></tr> <tr><td>122 130</td><td>122 130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123 50</td><td>123 50</td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr> <tr><td>126 180</td><td>126 180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581 40</td><td>581 40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr> <tr><td>146 740</td><td>246 370</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149 740</td><td>249 370</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>179 740</td><td>279 370</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169 900</td><td>169 900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="3">Other fee (specify)</td><td></td></tr> <tr> <td colspan="2">           2. <input checked="" type="checkbox"/> Payment Enclosed:  <input checked="" type="checkbox"/> Check    <input type="checkbox"/> Credit Card    <input type="checkbox"/> Money Order    <input type="checkbox"/> Other         </td> <td colspan="2">           *Reduced by Basic Filing Fee Paid    <b>SUBTOTAL (3)</b>    (\$ 65.00)         </td> </tr> </tbody></table>		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	105 130	205 65	Surcharge - late filing fee or oath	65.00	127 50	227 25	Surcharge - late provisional filing fee or cover sheet		139 130	139 130	Non-English specification		147 2,520	147 2,520	For filing a request for ex parte reexamination		112 920*	112 920*	Requesting publication of SIR prior to Examiner action		113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action		115 110	215 55	Extension for reply within first month		116 400	216 200	Extension for reply within second month		117 920	217 460	Extension for reply within third month		118 1,440	218 720	Extension for reply within fourth month		128 1,960	228 980	Extension for reply within fifth month		119 320	219 160	Notice of Appeal		120 320	220 160	Filing a brief in support of an appeal		121 280	221 140	Request for oral hearing		138 1,510	138 1,510	Petition to institute a public use proceeding		140 110	240 55	Petition to revive - unavoidable		141 1,280	241 640	Petition to revive - unintentional		142 1,280	242 640	Utility issue fee (or reissue)		143 460	243 230	Design issue fee		144 620	244 310	Plant issue fee		122 130	122 130	Petitions to the Commissioner		123 50	123 50	Processing fee under 37 CFR 1.17(q)		126 180	126 180	Submission of Information Disclosure Stmt		581 40	581 40	Recording each patent assignment per property (times number of properties)		146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))		149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))		179 740	279 370	Request for Continued Examination (RCE)		169 900	169 900	Request for expedited examination of a design application		Other fee (specify)				2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other		*Reduced by Basic Filing Fee Paid <b>SUBTOTAL (3)</b> (\$ 65.00)	
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																												
105 130	205 65	Surcharge - late filing fee or oath	65.00																																																																																																																												
127 50	227 25	Surcharge - late provisional filing fee or cover sheet																																																																																																																													
139 130	139 130	Non-English specification																																																																																																																													
147 2,520	147 2,520	For filing a request for ex parte reexamination																																																																																																																													
112 920*	112 920*	Requesting publication of SIR prior to Examiner action																																																																																																																													
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action																																																																																																																													
115 110	215 55	Extension for reply within first month																																																																																																																													
116 400	216 200	Extension for reply within second month																																																																																																																													
117 920	217 460	Extension for reply within third month																																																																																																																													
118 1,440	218 720	Extension for reply within fourth month																																																																																																																													
128 1,960	228 980	Extension for reply within fifth month																																																																																																																													
119 320	219 160	Notice of Appeal																																																																																																																													
120 320	220 160	Filing a brief in support of an appeal																																																																																																																													
121 280	221 140	Request for oral hearing																																																																																																																													
138 1,510	138 1,510	Petition to institute a public use proceeding																																																																																																																													
140 110	240 55	Petition to revive - unavoidable																																																																																																																													
141 1,280	241 640	Petition to revive - unintentional																																																																																																																													
142 1,280	242 640	Utility issue fee (or reissue)																																																																																																																													
143 460	243 230	Design issue fee																																																																																																																													
144 620	244 310	Plant issue fee																																																																																																																													
122 130	122 130	Petitions to the Commissioner																																																																																																																													
123 50	123 50	Processing fee under 37 CFR 1.17(q)																																																																																																																													
126 180	126 180	Submission of Information Disclosure Stmt																																																																																																																													
581 40	581 40	Recording each patent assignment per property (times number of properties)																																																																																																																													
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																													
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																													
179 740	279 370	Request for Continued Examination (RCE)																																																																																																																													
169 900	169 900	Request for expedited examination of a design application																																																																																																																													
Other fee (specify)																																																																																																																															
2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other		*Reduced by Basic Filing Fee Paid <b>SUBTOTAL (3)</b> (\$ 65.00)																																																																																																																													
<b>FEE CALCULATION</b>																																																																																																																															
<b>1. BASIC FILING FEE</b> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101 740</td><td>201 370</td><td>Utility Filing Fee</td><td>370.00</td></tr> <tr><td>106 330</td><td>206 165</td><td>Design filing fee</td><td></td></tr> <tr><td>107 510</td><td>207 255</td><td>Plant filing fee</td><td></td></tr> <tr><td>108 740</td><td>208 370</td><td>Reissue filing fee</td><td></td></tr> <tr><td>114 160</td><td>214 80</td><td>Provisional filing fee</td><td></td></tr> <tr><td colspan="3"><b>SUBTOTAL (1)</b></td><td><b>(\$ 370.00)</b></td></tr> </tbody> </table>		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	101 740	201 370	Utility Filing Fee	370.00	106 330	206 165	Design filing fee		107 510	207 255	Plant filing fee		108 740	208 370	Reissue filing fee		114 160	214 80	Provisional filing fee		<b>SUBTOTAL (1)</b>			<b>(\$ 370.00)</b>																																																																																																		
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																												
101 740	201 370	Utility Filing Fee	370.00																																																																																																																												
106 330	206 165	Design filing fee																																																																																																																													
107 510	207 255	Plant filing fee																																																																																																																													
108 740	208 370	Reissue filing fee																																																																																																																													
114 160	214 80	Provisional filing fee																																																																																																																													
<b>SUBTOTAL (1)</b>			<b>(\$ 370.00)</b>																																																																																																																												
<b>2. EXTRA CLAIM FEES</b> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>103 18</td><td>203 9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>102 84</td><td>202 42</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>104 280</td><td>204 140</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>109 84</td><td>209 42</td><td>**Reissue independent claims over original patent</td><td></td></tr> <tr><td>110 18</td><td>210 9</td><td>**Reissue claims in excess of 20 and over original patent</td><td></td></tr> <tr><td colspan="3"><b>SUBTOTAL (2)</b></td><td><b>(\$ 36.00)</b></td></tr> </tbody> </table>		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	103 18	203 9	Claims in excess of 20		102 84	202 42	Independent claims in excess of 3		104 280	204 140	Multiple dependent claim, if not paid		109 84	209 42	**Reissue independent claims over original patent		110 18	210 9	**Reissue claims in excess of 20 and over original patent		<b>SUBTOTAL (2)</b>			<b>(\$ 36.00)</b>																																																																																																		
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																												
103 18	203 9	Claims in excess of 20																																																																																																																													
102 84	202 42	Independent claims in excess of 3																																																																																																																													
104 280	204 140	Multiple dependent claim, if not paid																																																																																																																													
109 84	209 42	**Reissue independent claims over original patent																																																																																																																													
110 18	210 9	**Reissue claims in excess of 20 and over original patent																																																																																																																													
<b>SUBTOTAL (2)</b>			<b>(\$ 36.00)</b>																																																																																																																												

<b>SUBMITTED BY</b> Complete (if applicable)			
Name (Print/Type)	Kent A. Lembke	Registration No. (Attorney/Agent)	44,866
Signature		Telephone	(720) 406-5378
		Date	5/13/02

<div style="display: flex; align-items: center; justify-content: center;"> <div style="border: 1px solid black; border-radius: 50%; padding: 10px; margin-right: 10px; text-align: center;">             OIPE MAY 13 2002 PATENT MARK OFFICE           </div> <div> <h1 style="margin: 0;">FEE TRANSMITTAL</h1> <h2 style="margin: 0;">for FY 2002</h2> </div> </div>		<b>Complete if Known</b>	
		Application Number	10/007,637
		Filing Date	October 18, 2001
		First Named Inventor	Richard H. Thompson, III
		Examiner Name	
TOTAL AMOUNT OF PAYMENT (\$)		(\$) <b>40.00</b>	
		Group / Art Unit	2642
		Attorney Docket No.	DRC0001

<b>METHOD OF PAYMENT (check one)</b>		<b>FEE CALCULATION (continued)</b>																																																																																																																																																																					
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: <div style="border: 1px solid black; padding: 5px; margin: 5px 0;">50-1123</div> <div style="border: 1px solid black; padding: 5px; margin: 5px 0;">Hogan &amp; Hartson L.L.P.</div> <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR § 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		<b>3. ADDITIONAL FEES</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105 130</td><td>205 65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>127 50</td><td>227 25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139 130</td><td>139 130</td><td>Non-English specification</td><td></td></tr> <tr><td>147 2,520</td><td>147 2,520</td><td>For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>112 920*</td><td>112 920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113 1,840*</td><td>113 1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>115 110</td><td>215 55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>116 400</td><td>216 200</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>117 920</td><td>217 460</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>118 1,440</td><td>218 720</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>128 1,960</td><td>228 980</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>119 320</td><td>219 160</td><td>Notice of Appeal</td><td></td></tr> <tr><td>120 320</td><td>220 160</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>121 280</td><td>221 140</td><td>Request for oral hearing</td><td></td></tr> <tr><td>138 1,510</td><td>138 1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>140 110</td><td>240 55</td><td>Petition to revive - unavoidable</td><td></td></tr> <tr><td>141 1,280</td><td>241 640</td><td>Petition to revive - unintentional</td><td></td></tr> <tr><td>142 1,280</td><td>242 640</td><td>Utility issue fee (or reissue)</td><td></td></tr> <tr><td>143 460</td><td>243 230</td><td>Design issue fee</td><td></td></tr> <tr><td>144 620</td><td>244 310</td><td>Plant issue fee</td><td></td></tr> <tr><td>122 130</td><td>122 130</td><td>Petitions to the Commissioner</td><td></td></tr> <tr><td>123 50</td><td>123 50</td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr> <tr><td>126 180</td><td>126 180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr> <tr><td>581 40</td><td>581 40</td><td>Recording each patent assignment per property (times number of properties)</td><td>40.00</td></tr> <tr><td>146 740</td><td>246 370</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>149 740</td><td>249 370</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td>179 740</td><td>279 370</td><td>Request for Continued Examination (RCE)</td><td></td></tr> <tr><td>169 900</td><td>169 900</td><td>Request for expedited examination of a design application</td><td></td></tr> <tr><td colspan="3">Other fee (specify)</td><td></td></tr> <tr> <td colspan="2"> <b>2. EXTRA CLAIM FEES</b>  <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>24</td> <td>20**= 4</td> <td>9</td> <td>36.00</td> </tr> <tr> <td>Independent Claims</td> <td>3</td> <td>-3**= 0</td> <td>0</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td>0</td> </tr> </tbody> </table> <p><small>**or number previously paid, if greater; For Reissues, see below</small></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>103 18</td><td>203 9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>102 84</td><td>202 42</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>104 280</td><td>204 140</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>109 84</td><td>209 42</td><td>**Reissue independent claims over original patent</td><td></td></tr> <tr><td>110 18</td><td>210 9</td><td>**Reissue claims in excess of 20 and over original patent</td><td></td></tr> </tbody> </table> </td> <td colspan="2"> <b>SUBTOTAL (1)</b> (\$)  <b>SUBTOTAL (2)</b> (\$)  <b>SUBTOTAL (3)</b> (\$)<b>40.00</b> </td> </tr> </tbody></table>		Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	105 130	205 65	Surcharge - late filing fee or oath		127 50	227 25	Surcharge - late provisional filing fee or cover sheet		139 130	139 130	Non-English specification		147 2,520	147 2,520	For filing a request for ex parte reexamination		112 920*	112 920*	Requesting publication of SIR prior to Examiner action		113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action		115 110	215 55	Extension for reply within first month		116 400	216 200	Extension for reply within second month		117 920	217 460	Extension for reply within third month		118 1,440	218 720	Extension for reply within fourth month		128 1,960	228 980	Extension for reply within fifth month		119 320	219 160	Notice of Appeal		120 320	220 160	Filing a brief in support of an appeal		121 280	221 140	Request for oral hearing		138 1,510	138 1,510	Petition to institute a public use proceeding		140 110	240 55	Petition to revive - unavoidable		141 1,280	241 640	Petition to revive - unintentional		142 1,280	242 640	Utility issue fee (or reissue)		143 460	243 230	Design issue fee		144 620	244 310	Plant issue fee		122 130	122 130	Petitions to the Commissioner		123 50	123 50	Processing fee under 37 CFR 1.17(q)		126 180	126 180	Submission of Information Disclosure Stmt		581 40	581 40	Recording each patent assignment per property (times number of properties)	40.00	146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))		149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))		179 740	279 370	Request for Continued Examination (RCE)		169 900	169 900	Request for expedited examination of a design application		Other fee (specify)				<b>2. EXTRA CLAIM FEES</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>24</td> <td>20**= 4</td> <td>9</td> <td>36.00</td> </tr> <tr> <td>Independent Claims</td> <td>3</td> <td>-3**= 0</td> <td>0</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td>0</td> </tr> </tbody> </table> <p><small>**or number previously paid, if greater; For Reissues, see below</small></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>103 18</td><td>203 9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>102 84</td><td>202 42</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>104 280</td><td>204 140</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>109 84</td><td>209 42</td><td>**Reissue independent claims over original patent</td><td></td></tr> <tr><td>110 18</td><td>210 9</td><td>**Reissue claims in excess of 20 and over original patent</td><td></td></tr> </tbody> </table>		Total Claims	Extra Claims	Fee from below	Fee Paid	24	20**= 4	9	36.00	Independent Claims	3	-3**= 0	0	Multiple Dependent			0	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	103 18	203 9	Claims in excess of 20		102 84	202 42	Independent claims in excess of 3		104 280	204 140	Multiple dependent claim, if not paid		109 84	209 42	**Reissue independent claims over original patent		110 18	210 9	**Reissue claims in excess of 20 and over original patent		<b>SUBTOTAL (1)</b> (\$) <b>SUBTOTAL (2)</b> (\$) <b>SUBTOTAL (3)</b> (\$) <b>40.00</b>	
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																																																				
105 130	205 65	Surcharge - late filing fee or oath																																																																																																																																																																					
127 50	227 25	Surcharge - late provisional filing fee or cover sheet																																																																																																																																																																					
139 130	139 130	Non-English specification																																																																																																																																																																					
147 2,520	147 2,520	For filing a request for ex parte reexamination																																																																																																																																																																					
112 920*	112 920*	Requesting publication of SIR prior to Examiner action																																																																																																																																																																					
113 1,840*	113 1,840*	Requesting publication of SIR after Examiner action																																																																																																																																																																					
115 110	215 55	Extension for reply within first month																																																																																																																																																																					
116 400	216 200	Extension for reply within second month																																																																																																																																																																					
117 920	217 460	Extension for reply within third month																																																																																																																																																																					
118 1,440	218 720	Extension for reply within fourth month																																																																																																																																																																					
128 1,960	228 980	Extension for reply within fifth month																																																																																																																																																																					
119 320	219 160	Notice of Appeal																																																																																																																																																																					
120 320	220 160	Filing a brief in support of an appeal																																																																																																																																																																					
121 280	221 140	Request for oral hearing																																																																																																																																																																					
138 1,510	138 1,510	Petition to institute a public use proceeding																																																																																																																																																																					
140 110	240 55	Petition to revive - unavoidable																																																																																																																																																																					
141 1,280	241 640	Petition to revive - unintentional																																																																																																																																																																					
142 1,280	242 640	Utility issue fee (or reissue)																																																																																																																																																																					
143 460	243 230	Design issue fee																																																																																																																																																																					
144 620	244 310	Plant issue fee																																																																																																																																																																					
122 130	122 130	Petitions to the Commissioner																																																																																																																																																																					
123 50	123 50	Processing fee under 37 CFR 1.17(q)																																																																																																																																																																					
126 180	126 180	Submission of Information Disclosure Stmt																																																																																																																																																																					
581 40	581 40	Recording each patent assignment per property (times number of properties)	40.00																																																																																																																																																																				
146 740	246 370	Filing a submission after final rejection (37 CFR § 1.129(a))																																																																																																																																																																					
149 740	249 370	For each additional invention to be examined (37 CFR § 1.129(b))																																																																																																																																																																					
179 740	279 370	Request for Continued Examination (RCE)																																																																																																																																																																					
169 900	169 900	Request for expedited examination of a design application																																																																																																																																																																					
Other fee (specify)																																																																																																																																																																							
<b>2. EXTRA CLAIM FEES</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Total Claims</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr> <td>24</td> <td>20**= 4</td> <td>9</td> <td>36.00</td> </tr> <tr> <td>Independent Claims</td> <td>3</td> <td>-3**= 0</td> <td>0</td> </tr> <tr> <td>Multiple Dependent</td> <td></td> <td></td> <td>0</td> </tr> </tbody> </table> <p><small>**or number previously paid, if greater; For Reissues, see below</small></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>103 18</td><td>203 9</td><td>Claims in excess of 20</td><td></td></tr> <tr><td>102 84</td><td>202 42</td><td>Independent claims in excess of 3</td><td></td></tr> <tr><td>104 280</td><td>204 140</td><td>Multiple dependent claim, if not paid</td><td></td></tr> <tr><td>109 84</td><td>209 42</td><td>**Reissue independent claims over original patent</td><td></td></tr> <tr><td>110 18</td><td>210 9</td><td>**Reissue claims in excess of 20 and over original patent</td><td></td></tr> </tbody> </table>		Total Claims	Extra Claims	Fee from below	Fee Paid	24	20**= 4	9	36.00	Independent Claims	3	-3**= 0	0	Multiple Dependent			0	Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	103 18	203 9	Claims in excess of 20		102 84	202 42	Independent claims in excess of 3		104 280	204 140	Multiple dependent claim, if not paid		109 84	209 42	**Reissue independent claims over original patent		110 18	210 9	**Reissue claims in excess of 20 and over original patent		<b>SUBTOTAL (1)</b> (\$) <b>SUBTOTAL (2)</b> (\$) <b>SUBTOTAL (3)</b> (\$) <b>40.00</b>																																																																																																																													
Total Claims	Extra Claims	Fee from below	Fee Paid																																																																																																																																																																				
24	20**= 4	9	36.00																																																																																																																																																																				
Independent Claims	3	-3**= 0	0																																																																																																																																																																				
Multiple Dependent			0																																																																																																																																																																				
Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid																																																																																																																																																																				
103 18	203 9	Claims in excess of 20																																																																																																																																																																					
102 84	202 42	Independent claims in excess of 3																																																																																																																																																																					
104 280	204 140	Multiple dependent claim, if not paid																																																																																																																																																																					
109 84	209 42	**Reissue independent claims over original patent																																																																																																																																																																					
110 18	210 9	**Reissue claims in excess of 20 and over original patent																																																																																																																																																																					

<b>SUBMITTED BY</b> Complete (if applicable)			
Name (Print/Type)	Kent A. Lembke	Registration No. (Attorney/Agent)	44,866
Signature		Telephone	(720) 406-5378
		Date	5/13/02